Reviewer's report

Title: Overexpression of Snail is associated with lymph node metastasis and poor prognosis in patients with gastric cancer

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Reviewer: Jing Gao

Reviewer's report:

This manuscript is well wrote, and the authors conducted in vivo and in vitro experiments to investigate the role of Snail in the prognosis of gastric cancer. The results indicated that Snail participated the migration or invasion of GC and could be used as a marker for prognosis. The whole story was interesting, but there were still some limitations in the paper.

Major compulsory revisions:
1. The expression level of Snail in cell lines should be detected using Western blot from protein level in Figure 1.
2. It seemed that there were conflicting results of Snail expression in Figure 1A and 1B, i.e. in Figure 1A, Snail expressed in SNU216 cells in panel shNT, but in Figure 1B, only a weak band was seen in panel EV in the same cells. The similar problem was existed in SNU484 cells. The author should repeat this part.
3. The author suggested that Snail maybe a prognosis marker for GC, but the author didn’t describe whether patients received any chemotherapy that could influence the prognosis of GC. The treatment of patients should be analyzed.

Minor essential revisions:
Table 2 and Table 3 could be presented as supplementary table.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:
I declare that I have no competing interests